(iii) *Anticioated Income:*

The minimum anticipated revenue will be 331-3 per cent of the cost.

In Hilly, Tribal, Desert and inaccessible Rural Areas:

(i) Popuation :—

500 population in an individual village or 1000 population in a group of villages.

(ii) *Distance:* —

The distance limit will be the same as above except that in hilly areas, the minimum distance limit c&n be relaxed by the Directorate.

(in)Anticipated Income:

The minimum anticipated income will be 15 per cent of the cost.

New Telephone Iaaeg and Exchanges in Bombay

1158. SHRI SUBRAMANIAN SWA-MY: Will the. Minister of COMMUNICATIONS be pleased to state:

(a) what is the number of new telephone lines M.T.N.L.. Bombay propose to allot in each of the different exchange areas in Bombay during the next two years; ..

(b) what are the places in Bombay where M.T.N.L. propose to open New Telephone Exchanges; and

(c) what are the details of other improvements M.T.N.L. propose to implement in the next two years in Bombay?

THE DEPUTY MINISTER} ' IN THE MINISTRY OF COMMUNICA-TIONS (SHRI P. V. RANGAYYA NAH5U): (a) to (c) The details are given in Statement I, II and III, respectively.

Statement-I

Details of lines to be allotted in various exchanges of Bombay during the next two years

Already Commissioned		
Sl. No.	Exchange	Capacity in K Lines
1	City-4	5·0
2	Gokuldham RLU	0·300
3	Malad RLU-2	0·5000
4	Andheri-3	0·352
5	Borivli RLU	4·000
6	Mumbra RLU	1·000
7	Chembur RLU	3·000
	Total :	14·152

To be Comminslened

Sl. No.	Exchange	Capacity in K Lines	
		PH-1	PH-2
1	Kandivli-3	2·0	6·0
2	Chembur RLU	..	1·0
3	Byculla RLU	1·0	..
4	Vileparle-3	1·0	3·0
5	Mankhurd-2	1·0	..
6	Cooperage-6	2·5	..
7	Marol-4	2·0	8·0
8	Vashi RLU	1·0	..
9	City-5	..	18·0
10	Mird Road RLC	2·0	1·0
11	Mulund-3	2·0	8·0
12	JNPT RLU	1·0	..
13	Uran RLU	1·0	..
14	Gamdevi-2	1·0	4·0
15	Fountain-3	7·0	..
	Fetex-150		
16	Thane RLC-1 Fetex-150	3·0	..
17	Wadala-2	1·0	..
18	Ghatkupar-2	1·0	..
19	Powai RLC	..	3·0
20	Wagle Estate RLU	1·0	1·0
21	Andheri-1	2·0	4·0
22	Versova RLU-3	2.0	4·0
23	Gokuldham RLC	1·0	2·0
24	Malabar Hill-3	..	4·0
25	Cooperage-5	..	5·0
26	Khar RLU	1·0	..
27	Malad RLU-2	1·0	..
28	Borivli RLU	1·0	..
29	Mandvi-1	1·0	23·0
30	Mazgaon RLU	..	2·0

Sl. No.	Exchange	Capacity in K Lines	
		PH-1	H-2
31	Fountain-3	..	4·0
32	Goregaon-1	2·0	27·0
33	Malad RLC-1	..	9·0
34	Borivli RLC-1	..	4·0
35	Charai-1	1·0	19·0
	Total Local	45·5	160·0
	Re-Deployed	4.3	27·0
	Total	41·2	133·0
	Already Commnd	5·8	..
	Gross	47·0	133·0
	Scrapping	4·584	25·2
	Net Total	42·416	
	(Local)		107·8

Statement-II

Para (A)

Places in Bombay where new Telephone Exchanges are proposed to be opened in the next two years:

S. No.	Name of the Place
	1992-93
1	JNPT (Sheva-N. Bombay)
2	Uran RLU
3	Mira Road RLU
4	Mulund-3
5	Gandevi-2
6	City 5
7	Andheri-1
8	Fountain-3
9	Thane RLC
10	Powai RLC

S. No.	Name of the Place
11	Versova RLU
12	Gokuldham RLC
13	Mandvi-1
14	Mazgaon RLC
15	Goregaon-1
16	Malad RLC
17	Borivli RLC
18	Charai-1

The above mentioned plans are subject to timely availability of equipment already allotted, - 1993-94

1	City-1
2	Shivaji Park RLU
3	Khar RLU
4	Gamdevi-H (expansion)

Statement-III

Details of other improvements proposed by MTNL in Bombay are as under:—

1. Length of duct to be complete —230 route Km.
2. Cables to be laid in ducts.
   (a) Local/distribution cables: 50 Km.
   (b) Junction cables: 708 Km.
3. Buildings under construction/to be constructed:
   (a) New Buildings: 5 (Thane-Cherai, Goregaon, Panval Samta Nagar and Uran.).
   (b) Expansion to existing buildings: (Mazagaon, Bandra, Turbhe and Kalamboli).
4. Number of transmission systems to be inducted in the Network.
   (a) OFC—100 Systems
   (b) Digital Microwave—10 Systems
   (c) Digital UHF—4
   Systems (30 Channels) +• 4
   Systems (120 Channels).
5. Tax/Tandems to be commissioned
   (a) New—8 K Digital Tax (b)
   Expansion —2K
6. Commissioning of AMA in all electro-mechanical exchanges.
7. Replacement of Worn-out exchanges & Other plant.